

Guidelines for Proposals for Undergraduate Research/Creative Activity (URCA) Funding

These URCA Guidelines for Proposals are in support of the following goal from the Research Section of the **AUM Strategic Plan 2019-2026** (<http://online.fliphtml5.com/qgze/uojk/#p=12>).

Increase student participation in research and creative activity to ensure 5% undergraduate participation and 15% graduate participation.

The Experiential Education and Engagement Center and the University Honors Program share the mission of encouraging undergraduate research and creativity. We have been charged by the Provost with administering funding for undergraduate research and creativity and have worked towards this goal with an advisory committee (listed on page 4).

Procedures:

The purpose of these grants is to provide funding for faculty research or creative activity that involves undergraduate students. Review of proposals will be done by sub-groups of the Undergraduate Research & Creative Activity advisory group.

Expectations of funded projects:

- 1) A report will be due to the EEEEC (eeec@aum.edu) by the end of each fiscal year of funding. Details on the format will be provided later.
- 2) Student participants will be asked to complete an EEEEC survey.
- 3) Funded projects will be expected to participate in the the Celebration of Research and Creative Activity at the end of spring semester.

Timeline:

We plan to continue to review proposals as they are submitted. You can expect a decision within two weeks of submission.

Review Criteria:

Proposals will be evaluated based solely on the proposal submitted. Please fully address each item in the rubric. Proposals will be judged according to the following criteria:

- Merit and significance of project proposed
- Quality of undergraduate student involvement
- Relevance of RCA to participating students' majors

Application Guidelines:

I. Cover Sheet

II. Abstract

Using layman's language, provide an overview of the project. Describe the project's significance, proposed activities, undergraduate student involvement, and the project's intended outcome (approximately 250 words).

III. Narrative

A. Background:

Discuss this project in the context of the RCA agenda of the faculty member(s). Explain the project's significance to the field. Include recent related RCA and scholarly accomplishments. Highlight previous research, creative activity, or other experiential education involving students.* Include a CV (no longer than three pages) highlighting pertinent work.

B. Rationale for Funding:

Explain why this RCA is relevant for participating undergraduate students and how it relates to their majors. Describe the potential impact on participating students including the knowledge, skills, and dispositions they will gain.

C. Objectives of the Research/Creative Activity Project:

This section should answer the question, "What do you intend to do?" Provide an overview of the project's objectives.

D. Approach:

This section should answer the question, "How will you do it?" Describe project activities in detail, including methods (e.g., data collection and analysis). If human subjects are involved, describe the project's status with the IRB. If animals are involved, describe the project's status with the IACUC. Describe the nature of undergraduate student involvement and the number of undergraduate students involved.* Describe collaboration with faculty at AUM, Auburn, or other institutions, if any. Describe the quality and potential impact of the proposed RCA. Describe means of assessment and evaluation to be used. Reference related research.

E. Dissemination Plan:

Provide a clear plan for dissemination that might include exhibits, performances, conferences, or publications. Undergraduate students should be included in dissemination activities.*

**Starred items indicate alignment with priorities of this call for proposals.*

F. Timeline:

Provide project timespan from beginning to end. Describe how project will continue quality undergraduate student involvement across the duration of the project.* If possible, plan for continued student involvement beyond the duration of this project (e.g., recruiting additional students? having students mentor new students?)*.

IV. Budget and Budget Narrative

The budget section provides reviewers with a clear line-item explanation of how grant funds will be spent. Money may only be requested for undergraduate student travel, accompanying faculty travel), and other expenses related to RCA. Conference registrations may be included. Budget requests should be reasonable and necessary for the research described. No more than \$1,000 is to be requested in one proposal. Any funding awarded must be spent in compliance with AUM's policies. Use a table format similar to the below example:

Amount Requested	Purpose	Anticipated Date of Expenditure	Comments (if necessary)
\$100	Gasoline for travel to NCHC in Orlando	October 2021	We'll reserve an AUM van. It's 467 miles each way.
\$800	Hotel rooms in Orlando	October 2021	2 rooms for 2 nights for 4 students at \$200/room/night
\$1,540	Conference registrations	Before August 31st	4 students at the early bird rate of \$385
\$2,440	Total		

Proposal Review Rubric

Undergraduate Research & Creative Activity

Applicant Name: _____

Department: _____

Proposal Title: _____

Funding Needed from _____ **to** _____

This call for proposals is for faculty-led research or creative activity (RCA) involving undergraduate students. Starred items below identify criteria that align with research goals in the AUM's 2019-2026 Strategic Plan.

Application Cover Sheet		
Application cover sheet is complete.	☐ Yes	☐ No
Proposal Abstract (250 words)		
▪ Overview of the project ▪ Project's significance ▪ Student involvement ▪ Project's intended outcomes	Yes ☐	No ☐
Attach the researcher's CV. The CV does not count toward the five-page limit for the proposal.	☐ Yes	☐ No

I. Narrative	
A. Background	10 pts.
▪ Discuss this project in the context of the PI's RCA agenda. ▪ Explain the project's significance to the field. ▪ Include PI's recent related RCA and scholarly accomplishments. ▪ Highlight previous research, creative activity, or other experiential education involving students.*	
B. Rationale for Funding*	25 pts.
▪ Explain why this RCA is relevant for participating students and how it relates to their majors. ▪ Describe the potential impact on students who participate. Include the knowledge, skills, and dispositions they will gain.	
II. Objectives	5 pts.
▪ PI provides an overview of the project's objectives, including a timeline of accomplishments and benchmarks.	
III. Approach	30 pts.

*Starred items indicate alignment with priorities of this call for proposals.

- Describe project activities in detail, including methods (e.g., data collection and analysis). - Describe means of assessment and evaluation to be used. - If human subjects are involved, describe the project's status with the IRB. - If animals are involved, describe the project's status with the IACUC. - Describe the nature of student involvement.* - Describe the number of students involved.* - Describe collaboration with faculty at AUM, Auburn, or other institutions.* - Provide evidence of the quality and potential impact of the proposed RCA. - Related research is referenced. (References don't count towards the five-page limit for the proposal.)	
IV. Dissemination Plan	10 pts.
- Proposal describes a clear plan for dissemination that might include exhibits, performances, conferences, or publications. - Students are included in dissemination activities.*	
V. Timeline	10 pts.
- Provide project timespan from beginning to end. - PI describes how project will continue quality student involvement across the duration of the project.* - PI has planned for continued student involvement beyond the duration of this project (e.g., recruiting additional students? having students mentor new students?)*	
VI. Budget and Budget Justification	10 pts.
- The budget section provides reviewers with a clear line-item explanation of how grant funds will be spent. - Money is only requested for student travel, accompanying faculty travel, and other expenses related to RCA. - Budget requests are reasonable and necessary for the research described. - No more than \$1,000 is requested.	
Total Score	0 /100 pts.

Reviewer Comments: